

Common Concerns

Glare

- Tests have shown that using low-beam headlights during the day does not create troublesome glare for oncoming traffic. If glare becomes a problem, look away from the direct light toward the right edge of the traffic lane. Never use full intensity high beams in daytime.

Masking

- Vehicles driven without lights during the day are at risk since they may become masked and made less conspicuous when surrounded by other vehicles using their lights. Therefore, it is sensible that all motorists drive with their lights on at all times.



Dead Batteries

- There is a risk of forgetting to shut off your lights when your car has been parked. This would drain and perhaps leave your battery dead. To protect your vehicle from this, install an automatic ON/OFF switch or a warning device to remind you to turn off your lights. Don't let fear of a dead battery stop you from using Daytime Running Lights.

...A Proven Safety Advantage

Make It A Habit

Starting with the 1990 model year, all new vehicles will have daytime running lights which function automatically. Until then, you can make driving safer by:

Forming These Habits

Before Driving Off

- Buckle up your seatbelt
- Start the engine
- Turn on your lights

Upon Arrival

- Turn off your lights
- Shut off the engine
- Unbuckle your seatbelt

Installing An Automatic On/Off Switch

- Consider installing one of the automatic ON/OFF devices described in this pamphlet to operate your lights or perhaps a warning device to remind you to use your lights. Otherwise, use a colorful sticker on your ignition key or on the dashboard to serve as a reminder.

For further information about Daytime Running Lights contact:

Road Safety Directorate
Transport Canada
Ottawa, Ontario
K1A 0N5

Produced by the Canadian Council of Motor Transport Administrators.

**Daytime
Running Lights
Will Not Only
Reduce Collisions
And Injuries
But Could Even**

**Save
Your
Life!**

DAYTIME RUNNING LIGHTS



**BE SEEN IN
ALL THE RIGHT
PLACES**

What Are Daytime Running Lights?

Daytime Running Lights are lights used on the front of vehicles during daytime driving.



LOW-BEAM HEADLIGHTS

REDUCED INTENSITY HEADLIGHTS



AUXILIARY LIGHTS

Why Are Daytime Running Lights So Important?

Here are just a few good reasons...

- A vehicle using Daytime Running Lights is more easily seen by other motorists, pedestrians and cyclists and at greater distances under all driving conditions. This is important since up to 45% of road collisions occur when drivers fail to detect the presence or correctly judge the speed of other vehicles in the vicinity.
- Vehicles approaching from the opposite direction on undivided roadways are seen much sooner because they are more noticeable with their lights on.
- Vehicles passing and changing lanes are more obvious in rear and side view mirrors when using Daytime Running Lights.
- Intersections are a common location for collisions, but can be made less hazardous when motorists use their lights.
- Research indicates that daytime traffic collisions could be reduced by 20% if all vehicles used Daytime Running Lights.



*They Make Sense...
So Use Them.*

Types of Daytime Running Lights

Driving with low-beam headlights on at all times is a simple and effective way to make vehicles more visible.

Automatic Systems

The lighting system of your vehicle may be modified to produce automatic, efficient Daytime Running Lights.

Regular Headlights

- Devices are now available which automatically switch on the headlights and marking lights whenever the engine is running. Some models prevent high beams from being used in daytime to avoid glare.

Low Voltage Headlights

- Other automatic devices operate the headlights at a reduced voltage during the day. Adequate light is provided and lamp life is greatly extended.

Auxiliary Lights

- Special daytime running lights can be purchased from automotive parts suppliers. Mount the lights as far apart as practicable without blocking other lights and have them professionally aimed.